

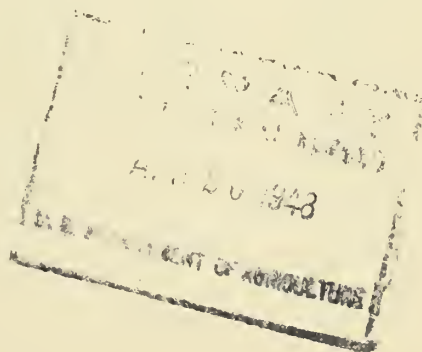
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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Washington 25, D. C.

Animal Units of Livestock Fed Annually
1946-47 and 1947-48 ✓

This report brings up to date the data on animal units reported in "Animal Units of Livestock Fed Annually, 1919-20 to 1946-47" (F. M. 64) issued by the Bureau of Agricultural Economics in November 1947, and it gives a preliminary estimate for the 1947-48 feeding year. These preliminary estimates are based on the numbers of livestock on farms January 1, 1948, on the pig crop report of December 1947, on the report of cattle on feed issued January 14, 1948, on the report of intentions to raise turkeys dated January 16, 1948, and on the report of intended purchases of baby chicks dated February 10, 1948. The animal units for chickens and turkeys raised in 1948 were obtained in each case by multiplying the respective 1947 figures for each State by the percentage that 1948 intentions are of the 1947 number. Likewise the intentions to breed for spring farrowings in 1948 as a percentage of 1947 sows farrowed was used in calculating the number of pigs fed and the animal units for 1947-48. The 1946-47 figures on animal units (as shown in F. M. 64) were recomputed by using the revised figures of livestock on farms January 1, 1947 as published February 18, 1948. As the production of broilers for 1947 has not yet been released, the 1946-47 figures for poultry may be changed slightly at a later date.



Regions

The States included in the regions shown in tables 2, 3, and 4, are as follows:

New England - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Lower Northeastern - New York, Pennsylvania, New Jersey, Delaware, and Maryland.

Cornbelt - Ohio, Indiana, Illinois, Iowa, and Missouri.

Lake - Michigan, Wisconsin, and Minnesota.

Northern Plains - North Dakota, South Dakota, Nebraska, and Kansas.

Appalachian - Virginia, West Virginia, Kentucky, and Tennessee.

Southeastern - North Carolina, South Carolina, Georgia, Florida, and Alabama.

Delta - Arkansas, Mississippi, and Louisiana.

Southern Plains - Oklahoma and Texas.

Mountain and Intermountain - Montana, Idaho, Wyoming, Colorado, Utah, and Nevada.

Southwestern - New Mexico and Arizona.

Pacific Coast - Washington, Oregon, and California.

Corrections to F. M. 64

The following corrections should be made in the figures shown in F. M. 64:

Table 5, Illinois: 1937-38, 10381 instead of 9175 and the United States 137678 instead of 136472.

Table 5, California, 1936-37: 3201 instead of 2942 and United States 137612 instead of 137353.

Table 6, 1936-37: United States 69688 instead of 39688.

Table 7, Illinois, 1937-38: 4490 instead of 4185 and United States 85268 instead of 84963.

Table 7, California, 1936-37: 3000 instead of 2932 and United States 86242 instead of 86174.

Table 8, Corn Belt States, 1937-38: hogs 21820 instead of 20614 and total 48017 instead of 46811.

Table 8, Pacific Coast, 1936-37: hogs 1047 instead of 788 and total 5574 instead of 5335.

Table 8, United States, 1936-37: hogs 44701 instead of 44442 and total 137612 instead of 137353; also 1937-38, hogs 44719 instead of 43513 and 137678 instead of 136472.

Table 10, Cornbelt, 1937-38: hogs, 5485 instead of 5178 and total 21413 instead of 21106.

Table 10, Pacific Coast 1936-37: hogs, 264 instead of 196 and total 5298 instead of 5230.

Table 10, United States, 1936-37: hogs, 11235 instead of 11167 and total 86242 instead of 86174; also 1937-38, hogs, 11292 instead of 10987 and total 85268 instead of 84963.

If any other apparent errors are found, please let the writer know.

Table 1.- Animal units of livestock fed annually

State	: Grain consuming		: Roughage consuming		: All livestock	
	: 1946-47	: 1947-48	: 1946-47	: 1947-48	: 1946-47	: 1947-48
	: revised	: prelim.	: revised	: prelim.	: revised	: prelim.
	Thousand units					
Maine	557	549	231	228	314	310
New Hampshire	413	393	120	120	194	188
Vermont	588	569	436	426	475	462
Massachusetts	940	897	201	194	376	360
Rhode Island	107	102	30	30	48	47
Connecticut	672	638	178	178	301	293
New York	4,146	4,135	2,144	2,137	2,719	2,710
New Jersey	1,461	1,423	233	236	527	521
Pennsylvania	5,252	5,019	1,679	1,656	2,519	2,451
Delaware	893	853	59	59	239	231
Maryland	1,483	1,457	364	366	637	631
Ohio	7,810	7,431	2,078	2,034	3,481	3,357
Indiana	8,468	8,016	1,652	1,584	3,361	3,197
Illinois	12,600	11,829	2,665	2,531	5,069	4,789
Iowa	20,915	18,943	3,736	3,402	7,971	7,248
Missouri	8,669	8,101	2,816	2,704	4,170	3,957
Michigan	3,762	3,473	1,809	1,727	2,293	2,163
Wisconsin	7,153	6,916	3,834	3,728	4,692	4,555
Minnesota	9,571	8,917	3,301	3,054	4,802	4,470
North Dakota	1,994	1,752	1,423	1,348	1,533	1,421
South Dakota	3,904	3,569	2,186	2,137	2,554	2,443
Nebraska	7,099	6,527	3,007	3,013	3,884	3,742
Kansas	4,603	4,129	2,919	2,755	3,325	3,087
Virginia	2,675	2,610	986	984	1,404	1,386
West Virginia	1,014	977	538	523	652	632
Kentucky	3,143	3,222	1,451	1,484	1,918	1,968
Tennessee	3,208	3,165	1,210	1,174	1,662	1,624
North Carolina	3,117	3,068	681	672	1,284	1,267
South Carolina	1,615	1,611	327	322	634	629
Georgia	3,359	3,279	830	816	1,465	1,436
Florida	996	987	636	644	777	778
Alabama	2,637	2,489	826	788	1,279	1,213
Mississippi	2,613	2,468	1,128	1,083	1,457	1,388
Arkansas	2,233	2,015	879	791	1,193	1,074
Louisiana	1,448	1,347	983	886	1,128	1,026
Oklahoma	2,897	2,731	1,936	1,760	2,163	1,989
Texas	7,068	6,716	8,422	8,034	8,096	7,720
Montana	770	741	1,979	1,910	1,678	1,621
Wyoming	373	372	1,363	1,361	1,131	1,124
Colorado	1,200	1,243	1,769	1,765	1,629	1,637
Idaho	689	702	1,076	1,072	984	983
Utah	588	593	844	830	784	770
Nevada	87	91	536	524	436	426
New Mexico	340	340	1,213	1,200	993	983
Arizona	173	184	820	789	670	648
Washington	1,250	1,171	951	917	1,007	964
Oregon	1,030	990	1,110	1,110	1,074	1,062
California	3,762	3,778	3,239	3,112	3,272	3,175
United States	161,345	152,528	72,839	70,198	94,254	90,156

Table 2 - Animal units of grain-consuming livestock, by kinds of livestock and groups of States

Group of States		:1946-47:	:1947-48:	Group of States		:1946-47:	:1947-48:
		:Revised:	:Preliminary:			:Revised:	:Preliminary:
		: Thousands of units:				: Thousands of units:	
New England				Delta States			
Horses and mules	: 175		168:	Horses and mules	: 1,726		1,619
Sheep	: 1		1:	Sheep	: -		-
Dairy cattle	: 1,088		1,074:	Dairy cattle	: 1,295		1,197
Beef cattle	: 12		12:	Beef cattle	: 394		361
Hogs	: 230		226:	Hogs	: 1,484		1,413
Chickens	: 1,709		1,613:	Chickens	: 1,382		1,228
Turkeys	: 62		54:	Turkeys	: 13		12
Total	: 3,277		3,148:	Total	: 6,294		5,830
Lower Northeastern States				Southern Plains States			
Horses and mules	: 775		699:	Horses and mules	: 1,257		1,136
Sheep	: 25		22:	Sheep	: 157		126
Dairy cattle	: 4,455		4,457:	Dairy cattle	: 2,257		2,108
Beef cattle	: 246		236:	Beef cattle	: 1,043		996
Hogs	: 1,329		1,353:	Hogs	: 2,171		2,242
Chickens	: 6,179		5,929:	Chickens	: 2,783		2,569
Turkeys	: 226		191:	Turkeys	: 297		270
Total	: 13,235		12,887:	Total	: 9,965		9,447
Corn Belt States				Mountain and Inter-mountain States			
Horses and mules	: 2,189		1,902:	Horses and mules	: 209		194
Sheep	: 362		320:	Sheep	: 270		290
Dairy cattle	: 7,464		7,225:	Dairy cattle	: 642		622
Beef cattle	: 6,910		5,779:	Beef cattle	: 770		757
Hogs	: 30,575		29,394:	Hogs	: 706		827
Chickens	: 10,396		9,277:	Chickens	: 935		906
Turkeys	: 566		423:	Turkeys	: 175		146
Total	: 58,462		54,320:	Total	: 3,707		3,742
Lake States				Southwestern States			
Horses and mules	: 1,022		895:	Horses and mules	: 75		69
Sheep	: 120		105:	Sheep	: 23		28
Dairy cattle	: 5,912		5,697:	Dairy cattle	: 83		81
Beef cattle	: 1,104		1,018:	Beef cattle	: 117		133
Hogs	: 6,908		6,776:	Hogs	: 70		72
Chickens	: 5,051		4,551:	Chickens	: 133		131
Turkeys	: 369		264:	Turkeys	: 12		10
Total	: 20,486		19,306:	Total	: 513		524
Northern Plains States				Pacific Coast States			
Horses and mules	: 1,064		953:	Horses and mules	: 77		71
Sheep	: 281		200:	Sheep	: 79		81
Dairy cattle	: 2,089		2,017:	Dairy cattle	: 1,817		1,785
Beef cattle	: 3,320		2,962:	Beef cattle	: 323		336
Hogs	: 6,629		6,257:	Hogs	: 839		900
Chickens	: 4,024		3,456:	Chickens	: 2,373		2,281
Turkeys	: 193		132:	Turkeys	: 534		485
Total	: 17,600		15,977:	Total	: 6,042		5,939
Appalachian States				United States			
Horses and mules	: 1,513		1,454:	Horses and mules	: 12,492		11,467
Sheep	: 53		51:	Sheep	: 1,372		1,225
Dairy cattle	: 2,038		2,027:	Dairy cattle	: 31,043		30,175
Beef cattle	: 242		247:	Beef cattle	: 14,860		13,205
Hogs	: 3,154		3,326:	Hogs	: 58,111		56,851
Chickens	: 2,915		2,755:	Chickens	: 40,814		37,414
Turkeys	: 125		114:	Turkeys	: 2,653		2,171
Total	: 10,040		9,974:	Total	: 161,345		152,528
Southeastern States							
Horses and mules	: 2,410		2,327:				
Sheep	: 1		1:				
Dairy cattle	: 1,903		1,885:				
Beef cattle	: 379		368:				
Hogs	: 4,016		4,065:				
Chickens	: 2,934		2,718:				
Turkeys	: 81		70:				
Total	: 11,724		11,434:				

Table 3.-Animal units of roughage consuming livestock by kinds of livestock and groups of States

: 1946-47 : 1947-48 :			: 1946-47 : 1947-48 :		
Group of States	Re-	Prelim-	Group of States	Re-	Prelim-
	vised	inary		vised	inary
	: Thousand units :			: Thousand units :	
New England			Delta States		
Horses and mules	: 97	91:	Horses and mules	: 632	588
Sheep	: 13	12:	Sheep	: 68	66
Dairy cattle	: 1,028	1,016:	Dairy cattle	: 1,263	1,168
Beef cattle	: 38	37:	Beef cattle	: 975	887
Hogs	: 1	1:	Hogs	: 28	27
Poultry	: 19	19:	Poultry	: 24	24
Total	: 1,196	1,176:	Total	: 2,990	2,760
Lower Northeastern States:			Southern Plains States:		
Horses and mules	: 388	352:	Horses and mules	: 725	656
Sheep	: 98	92:	Sheep and goats	: 2,386	2,258
Dairy cattle	: 3,700	3,710:	Dairy cattle	: 2,180	2,042
Beef cattle	: 208	214:	Beef cattle	: 4,984	4,756
Hogs	: 12	13:	Hogs	: 24	25
Poultry	: 73	73:	Poultry	: 59	57
Total	: 4,479	4,454:	Total	: 10,358	9,794
Corn Belt States			Mountain and Inter-		
Horses and mules	: 1,383	1,198:	mountain States		
Sheep and goats	: 897	832:	Horses and mules	: 652	605
Dairy cattle	: 6,281	6,090:	Sheep and goats	: 1,817	1,796
Beef cattle	: 3,952	3,722:	Dairy cattle	: 1,181	1,148
Hogs	: 274	261:	Beef cattle	: 3,894	3,886
Poultry	: 160	152:	Hogs	: 9	9
Total	: 12,947	12,255:	Poultry	: 19	18
			Total	: 7,572	7,462
Lake States			Southwestern States		
Horses and mules	: 706	618:	Horses and mules	: 152	144
Sheep	: 304	284:	Sheep and goats	: 427	414
Dairy cattle	: 7,021	6,753:	Dairy cattle	: 163	161
Beef cattle	: 772	722:	Beef cattle	: 1,288	1,267
Hogs	: 58	55:	Hogs	: 1	1
Poultry	: 83	77:	Poultry	: 2	2
Total	: 8,944	8,509:	Total	: 2,033	1,989
Northern Plains States			Pacific Coast States		
Horses and mules	: 890	797:	Horses and mules	: 309	292
Sheep	: 527	448:	Sheep and goats	: 640	612
Dairy cattle	: 2,625	2,473:	Dairy cattle	: 2,511	2,472
Beef cattle	: 5,370	5,423:	Beef cattle	: 1,781	1,705
Hogs	: 60	55:	Hogs	: 11	11
Poultry	: 63	57:	Poultry	: 48	47
Total	: 9,535	9,253:	Total	: 5,300	5,139
Appalachian States			United States		
Horses and mules	: 799	768:	Horses and mules	: 7,400	6,754
Sheep	: 347	341:	Sheep and goats	: 7,544	7,174
Dairy cattle	: 1,998	1,988:	Dairy cattle	: 31,417	30,470
Beef cattle	: 955	982:	Beef cattle	: 25,264	24,633
Hogs	: 37	39:	Hogs	: 568	550
Poultry	: 49	47:	Poultry	: 646	617
Total	: 4,185	4,165:	Total	: 72,839	70,198
Southeastern States					
Horses and mules	: 667	645:			
Sheep	: 20	19:			
Dairy cattle	: 1,466	1,449:			
Beef cattle	: 1,047	1,032:			
Hogs	: 53	53:			
Poultry	: 47	44:			
Total	: 3,300	3,242:			

Table 4.-Animal units of all livestock by kinds of livestock and groups of States

Group of States	1946-47	1947-48	Group of States	1946-47	1947-48
	Revised	Preliminary		Revised	Preliminary
	Thousand units			Thousand units	
New England			Delta States		
Horses and mules	122	115	Horses and mules	913	852
Sheep	9	8	Sheep	41	39
Dairy cattle	1,057	1,044	Dairy cattle	1,226	1,133
Beef cattle	30	30	Beef cattle	865	785
Hogs	56	54	Hogs	376	359
Poultry	434	409	Poultry	357	320
Total	1,708	1,660	Total	3,778	3,488
Lower Northeastern States			Southern Plains States		
Horses and mules	495	447	Horses and mules	864	781
Sheep	75	71	Sheep and goats	1,799	1,699
Dairy cattle	4,003	4,011	Dairy cattle	2,111	1,973
Beef cattle	203	204	Beef cattle	4,204	4,015
Hogs	322	328	Hogs	531	549
Poultry	1,543	1,483	Poultry	750	692
Total	6,641	6,544	Total	10,259	9,709
Corn Belt States			Mountain and Inter- mountain States		
Horses and mules	1,549	1,346	Horses and mules	536	495
Sheep and goats	709	651	Sheep and goats	1,413	1,400
Dairy cattle	6,779	6,569	Dairy cattle	1,042	1,010
Beef cattle	4,624	4,192	Beef cattle	3,172	3,178
Hogs	7,652	7,351	Hogs	189	205
Poultry	2,739	2,439	Poultry	290	273
Total	24,052	22,548	Total	6,642	6,561
Lake States			Southwestern States		
Horses and mules	795	695	Horses and mules	143	135
Sheep	241	222	Sheep and goats	321	313
Dairy cattle	6,851	6,595	Dairy cattle	141	138
Beef cattle	777	725	Beef cattle	1,003	990
Hogs	1,817	1,783	Hogs	18	19
Poultry	1,306	1,168	Poultry	37	36
Total	11,787	11,188	Total	1,663	1,631
Northern Plains States			Pacific Coast States		
Horses and mules	890	797	Horses and mules	262	248
Sheep	454	375	Sheep and goats	488	467
Dairy cattle	2,471	2,325	Dairy cattle	2,190	2,154
Beef cattle	4,796	4,750	Beef cattle	1,455	1,398
Hogs	1,693	1,599	Hogs	213	229
Poultry	992	847	Poultry	745	705
Total	11,296	10,693	Total	5,353	5,201
Appalachian States			United States		
Horses and mules	983	947	Horses and mules	8,637	7,905
Sheep	251	247	Sheep and goats	5,814	5,504
Dairy cattle	1,974	1,965	Dairy cattle	31,479	30,533
Beef cattle	898	924	Beef cattle	22,985	22,133
Hogs	780	822	Hogs	14,659	14,322
Poultry	750	705	Poultry	10,680	9,759
Total	5,636	5,610	Total	94,254	90,156
Southeastern States					
Horses and mules	1,085	1,047			
Sheep	13	12			
Dairy cattle	1,634	1,616			
Beef cattle	958	942			
Hogs	1,012	1,024			
Poultry	737	682			
Total	5,439	5,323			